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PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES	PD030066	
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1:5)	
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	PRIORITY DATE CLAIMED	
international application no. international filing date PCT/EP04/004794 06May 2004 (06.05.04)	1	
TITLE OF INVENTION	D DAWA CODEAN	
METHOD FOR RUN-LENGTH ENCODING OF A BITMA APPLICANT(S) FOR DO/EO/US	AP DATA STREAM	
Dirk Gandolph: Jobst Horetrup; Axel Kochal	Le; Ralf Ostermann; Hartmut Pet	ers
Applicant herewith submits to the United States Designated/Elected Office (DO/E	O/US) the following items and other information:	
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 37		
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission	ion under 35 U.S.C. 371.	
3. This is an express request to begin national examination procedures (35 U.S.C. 3 (5), (6), (9) and (21) indicated below.	371(f)). The submission must include items	
4. A The US has been elected (Article 31).		
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
a. is attached hereto (required only if not communicated by the Internation	ional Bureau).	
b. A has been communicated by the International Bureau.		
c. is not required, as the application was filed in the United States Recei	eiving Office (RO/US).	
6. An English language translation of the International Application as filed (35 U.S	S.C. 371(c)(2)).	
a. is attached hereto.		
b. has been previously submitted under 35 U.S.C. 154(d)(4).	· ·	
7. Amendments to the claims of the International Application under PCT Article 19	9 (35 U.S.C. 371(c)(3))	
a. are attached hereto (required only if not communicated by the Interr	national Bureau).	
b. have been communicated by the International Bureau.		
c. have not been made; however, the time limit for making such amen	ndments has NOT expired.	•
d. A have not been made and will not be made.		
8. An English language translation of the amendments to the claims under PCT	Article 19 (35 U.S.C. 371(c)(3)).	
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. An English language translation of the annexes of the International Preliminary Article 36 (35 U.S.C. 371(c)(5)).	y Examination Report under PCT	
Items 11 to 20 below concern document(s) or information included:	·	
11. 🖂 An Information Disclosure Statement under 37 CFR 1.97 and 1.98; Searc	ch Report and References	
12. An assignment document for recording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.	
13. A preliminary amendment.		
14. An Application Data Sheet under 37 CFR 1.76.		
15. A substitute specification.		•
16. A power of attorney and/or change of address letter.		
17. A computer-readable form of the sequence listing in accordance with PCT Ru	ule 13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.	
18. A second copy of the published International Application under 35 U.S.C. 154	4(d)(4).	
19. A second copy of the English language translation of the international applica	ation under 35 U.S.C. 154(d)(4).	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
	10/561 984 PCT/EP04/004794		PD030066			
20. Other	items or information					
		X	Certificate of	of Express	Mailing	
	·	X	Copy of Int	l-Prel-Exa	m-Report-or	IPRP
The following	owing fees have b			<u> </u>	CALCULATIONS	PTO USE ONLY
21. 🔯 Basi	ic national fee (37	CFR 1.492(a))		\$300	<b>\$</b> 300.00	
22. Examination fee (37 CFR 1.492(c))					300.	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared					\$	
by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200			200.00			
If the written opinion of the ISA/US or the International preliminary examination report prepared by						·
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$			
International Searching Authority						
previously communicated to the US by the IB			400.00			
TOTAL OF 21, 22 and 23 =			900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an			cluding			
electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
				L		į .
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)				
19 -100=	0 /50 =	, c	)	× \$250	\$	l
			ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$ .	
Total claims	]	L2 -20 =	0	x \$ 50	\$	
Independent dai	ims	4 -3=	11	x \$200	\$ 200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$	•		
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$ 1100.00			
Applicant cia	airis smail entity s	iatus. See S7 CF	N 1.27. Fees above are reduce	SUBTOTAL =	\$ 1100.00	<del> </del>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest				<u> </u>		
	date (37 CFR 1.49)			+	\$	
TOTAL NATIONAL FEE =			\$ 1100.00	•		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$ 40.00				
,			TOTAL F	EES ENCLOSED =	\$ 1140.00	
				Amount to be refunded:	\$	
					Amount to be	\$1140.00
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to cover the above fees is enclosed.
07-083 % the amount of \$ $1140.00$ to cover the above fees.
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WARNING: Information on this form may become public. Credit card information should not dit card information and authorization on PTO-2038.
37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed cation to pending status.
Date: 21 DEC 2005
Shall En
SIGNATURE Guy H. Eriksen NAME
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